

Maricopa County Aerial Photography GIS Data, Topographic Files & Printed Maps

PUBLIC NOTICE

Products List

Revised: February 14, 2014

Payment can be made by cash (exact change in U.S. currency), check (make the check out to 'Flood Control District of Maricopa County', or credit card (up to \$1000). If payment by credit card is to be made over the phone, a County representative will contact you.

All data will be provided in the Arizona Coordinate System, 1983 HARN, Central Zone, and International Feet. The District will not perform any horizontal coordinate system conversion.

AERIAL PHOTOGRAPHY

The following tables provide detailed information for purchasing existing County aerial photography. Please visit the county's Geographic Information Systems website (http://gis.maricopa.gov/index.html) and click on the Historical Aerial Photography application to view the images. If you would like to purchase an entire catalog for any of the aerial photography, please email Eric Feldman, GIS Analyst (emf@mail.maricopa.gov) for a price quote and indicate which aerial photography catalog you are interested in.

Product	Resolution	Format	Price Unit	Cost
1930 (Jan. 1930 - Jan. 1930) Semi-Rectified B/W Aerial Photos	3 foot	SID	Tile	\$20
1937 (Jan. 1937 - Dec. 1937) Semi-Rectified B/W Aerial Photos	9 foot	TIF/SID	Tile	\$20
1949 (Feb. 1949 - Apr. 1949) Semi-Rectified B/W Aerial Photos	1.5 foot	TIF/SID	Tile	\$20
1951 (Apr. 1951 - Apr. 1951) Semi-Rectified B/W Aerial Photos	2 foot	TIF	Tile	\$20
1953 (Mar. 1953 - May 1953) Semi-Rectified B/W Aerial Photos	3 foot	TIF	Tile	\$20
1959 (Feb. 1959 - Feb. 1959) Semi-Rectified B/W Aerial Photos	1.5 foot	SID	Tile	\$20
1962 (Jan. 1961 - Dec. 1962) Semi-Rectified B/W Aerial Photos	4 foot	TIF	Tile	\$20
1964 (Jan. 1964 - Dec. 1964) Semi-Rectified B/W Aerial Photos	11 foot	TIF	Tile	\$20
1969 (Jan. 1969 - Mar. 1969) Semi-Rectified B/W Aerial Photos	2 foot	SID	Tile	\$20
1979 (Dec. 1979 - Dec. 1979) Semi-Rectified B/W Aerial Photos	2 foot	SID	Tile	\$20
1982 (Jan. 1982 - Dec. 1982) Semi-Rectified B/W Aerial Photos	1 foot	TIF	Tile	\$20



Product	Resolution	Format	Price Unit	Cost
1986 (Jan. 1986 - Dec. 1986) Semi-Rectified B/W Aerial Photos	4 foot	TIF	Tile	\$20
1990 (Oct. 1990 - Oct. 1990) Semi-Rectified B/W Aerial Photos	4 foot	TIF	Tile	\$20
1991 (Nov. 1991 - Nov. 1991) Semi-Rectified B/W Aerial Photos	4 foot	TIF	Tile	\$20
92/93 (Jan. 1993 - Feb. 1993) Semi-Rectified B/W Aerial Photos	4 foot	TIF	Tile	\$20
96/97 (Dec. 1996 - Feb. 1997) Semi-Rectified B/W Aerial Photos	2.5 foot	TIF	Tile	\$20
1998 (Jan. 1998 - Mar. 1998) Semi-Rectified B/W Aerial Photos	3 foot	TIF	Tile	\$20
98/99 (Dec. 1998 - Oct. 1999) Semi-Rectified B/W Aerial Photos	1.5 foot	TIF/SID	Tile	\$20
99/00 (Jan. 2000 - Apr. 2000) Semi-Rectified B/W Aerial Photos	1.5 foot	TIF/SID	Tile	\$20
00/01 (Dec. 2000 - Mar. 2001) Ortho-Rectified B/W Aerial Photos	1 foot	TIF/SID	Tile	\$15
2001 (Jan. 2001 - Dec. 2001) Semi-Rectified Color Aerial Photos	2 foot	TIF	Tile	\$20
01/02 (Dec. 2001 - Feb. 2002) Ortho-Rectified B/W Aerial Photos	1 foot	TIF/SID	Tile	\$15
02/03 (Dec. 2002 - Dec. 2002) Ortho-Rectified B/W Aerial Photos	1 foot	TIF/SID	Tile	\$15
2002 (Jan. 2002 - Dec. 2002) Semi-Rectified Color Aerial Photos	2 foot	SID	Tile	\$20
03/04 (Dec. 2003 - Jan. 2004) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
04/05 (Nov. 2004 - Dec. 2004) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
05/06 (Jan. 2006 - Feb. 2006) Ortho-Rectified Color Aerial Photos	4 inch	TIF/SID	Tile	\$50
05/06 (Jan. 2006 - Feb. 2006) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
06/07 (Oct. 2006 - Nov. 2006) Ortho-Rectified Color Aerial Photos	4 inch	TIF/SID	Tile	\$50
06/07 (Oct. 2006 - Nov. 2006) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
07/08 (Oct. 2007 - Dec. 2007) Ortho-Rectified Color Aerial Photos	4 inch	TIF/SID	Tile	\$50
07/08 (Oct. 2007 - Dec. 2007) Ortho-Rectified Color Aerial Photos	6 inch	TIF/SID	Tile	\$50
07/08 (Oct. 2007 - Jan. 2008) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
08/09 (Oct. 2008 - Dec. 2008) Ortho-Rectified Color Aerial Photos	4 inch	TIF/SID	Tile	\$50
08/09 (Oct. 2008 - Dec. 2008) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
09/10 (Oct. 2009 - Nov. 2009) Ortho-Rectified Color Aerial Photos	4 inch	TIF/SID	Tile	\$50



Product	Resolution	Format	Price Unit	Cost
09/10 (Oct. 2009 - Nov. 2009) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
10/11 (Sep. 2010 - Oct. 2010) Ortho-Rectified Color Aerial Photos	4 inch	TIF/SID	Tile	\$50
10/11 (Sep. 2010 - Oct. 2010) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
11/12 (Sep. 2011 - Oct. 2011) Ortho-Rectified Color Aerial Photos	4 inch	TIF/SID	Tile	\$75
11/12 (Sep. 2011 - Oct. 2011) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
12/13 (Oct. 2012 - Dec. 2012) Ortho-Rectified Color Aerial Photos	3 inch	TIF/SID	Tile	\$100
12/13 (Oct. 2012 - Dec. 2012) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15
13/14 (Sep. 2013 - Nov. 2013) Ortho-Rectified Color Aerial Photos	3 inch	TIF/SID	Tile	\$120
13/14 (Sep. 2013 - Nov. 2013) Ortho-Rectified Color Aerial Photos	1 foot	TIF/SID	Tile	\$15

MOST RECENT AERIAL PHOTOGRAPHY FULL COVERAGE			
Product	Resolution		
13/14 (Sep. 2013 - Nov. 2013) Ortho-Rectified Color Aerial Photos	9,488 tiles @ 3" & 3,530 tiles at 1 foot	\$100,000	
13/14 (Sep. 2013 - Nov. 2013) Ortho-Rectified Color Aerial Photos	13,018 tiles @ 1 foot	\$35,000	



TOPOGRAPHIC DATA

Detailed project mapping (2 and 4 foot contour interval data) includes all elements that appear on project maps as well as FEMA floodplain, base flood elevation and soil data. Typical features captured are bridges, canals, culverts, contours and spot elevations, digital terrain model (DTM), lakes, rivers, railroads, structures, street detail and survey control data. Every mapping project does not necessarily capture each of these features. The data available will vary from project to project. Follow these directions for purchasing this data.

Product	Cost	Min. Charge
Detailed Topographic Data/Project Mapping	\$220/Sq. Mile	\$75
00/01 (Dec. 2000 - Mar. 2001) 10 Foot Countywide DTM (includes contours)	\$100/Tile	NO
00/01 (Dec. 2000 - Mar. 2001) 10 Foot Countywide Contours (no DTM data)	\$27/Sq. Mile	\$35

BUNDLED PRODUCTS

FEMA Floodplain Data: The current FEMA floodplain information contains all of the changes that have occurred since the last DFIRM update (October 15, 2013). The FEMA floodplain data information consists of profile baselines, base flood elevations, cross sections, FEMA approved floodplains, pending floodplains, FIRM panel boundaries and township-range and section. The data provided will be the latest data available at the time of purchase. This is a one-time sale and does not include any future updates. The data will be provided in the ESRI shape file format.

Street Centerline Data: The street centerlines are not necessarily the centerline of the road or engineering plans. They were initially created to support general map production purposes and internal department needs. The street centerlines do not contain street address ranges. The data provided will be the latest data available at the time of purchase. This is a one-time sale and does not include any future updates. The data will be provided in the ESRI shape file format.

Product	Coverage	Cost
FEMA Floodplain Data DVD	County	\$35
FEMA Floodplain Data (transferred via FTP)	County	Free
Street Centerline Data DVD	County	\$35
Street Centerline Data (transferred via FTP)	County	Free
FEMA Floodplain Data and Street Centerline Data DVD	County	\$35
FEMA Floodplain Data and Street Centerline Data (transferred via FTP)	County	Free



ADDITIONAL PRODUCTS

The cost of commissioned maps appears on the following chart. Additional copies of commissioned map plots are half price, as long as the original plot file is available. Plot files are generally kept for 3 months.

The price for the digital maps assumes a hard copy map was also commissioned.

Product	Unit	Cost
Printed Map − 8½ in × 11 in	Sheet	\$10
Printed Map – 11 in × 17 in	Sheet	\$20
Printed Map – 24 in × 36 in	Sheet	\$50
Printed Map – 34 in × 34 in	Sheet	\$70
JPG, TIF Map Export File	Sheet	\$10
Cost of Duplication	DVD	\$35

Copies of original study hard copy maps, reports, HEC1 models, HEC2 models and HECRAS are also available. To obtain or inquire about this information, please see the <u>Flood Control District Catalog Search</u> (http://www.fcd.maricopa.gov/Pub/pub.aspx).

ADDITIONAL INFORMATION

For additional information or any other GIS related data requests, please contact:

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